FIG.1

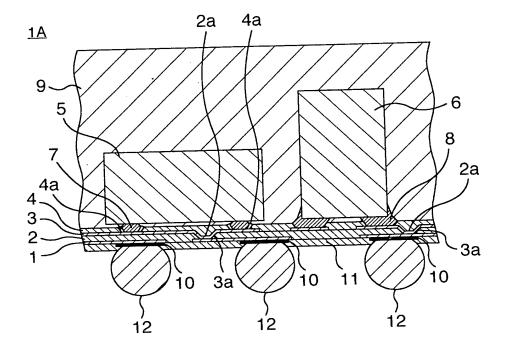


FIG.2

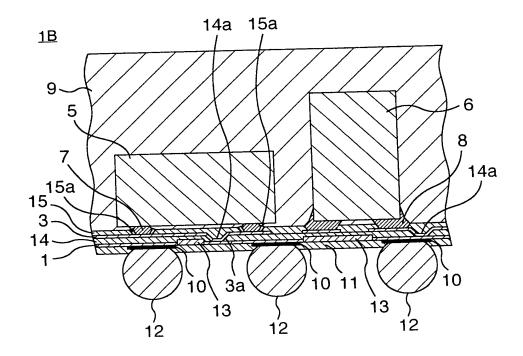


FIG.3

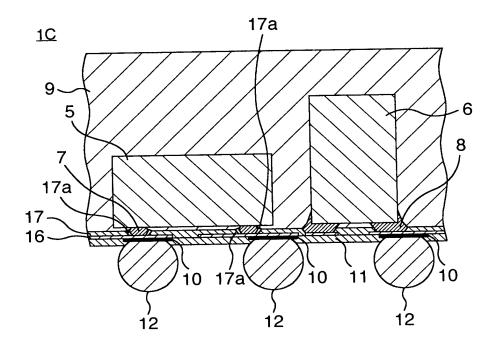


FIG.4

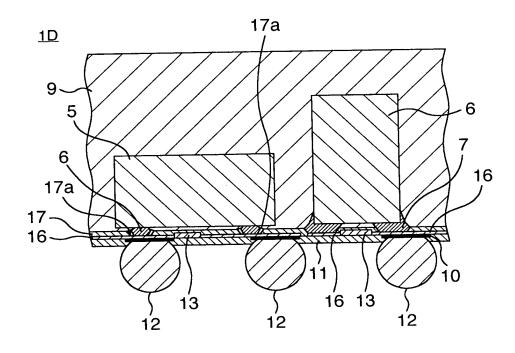


FIG.5a

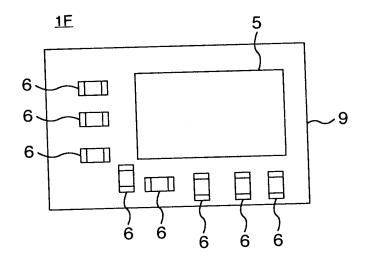


FIG.5b

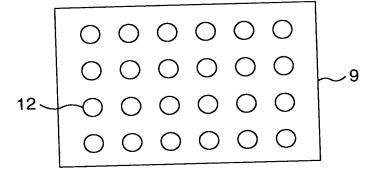


FIG.5c

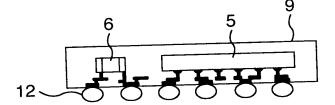


FIG.6a

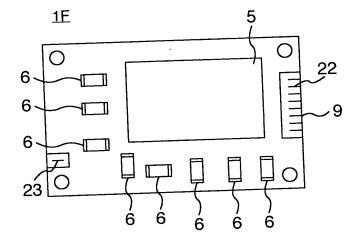


FIG.6b

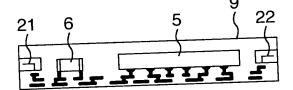


FIG.7a

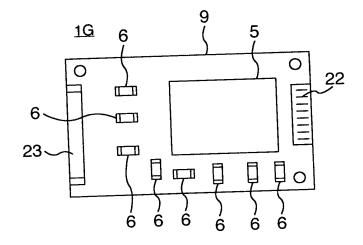


FIG.7b

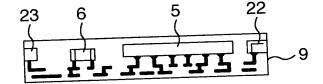


FIG.8a

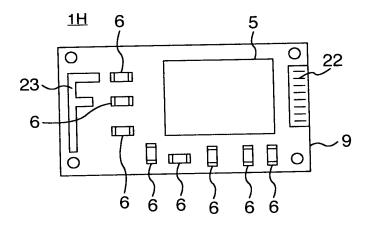


FIG.8b

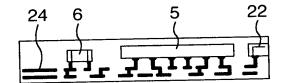


FIG.9

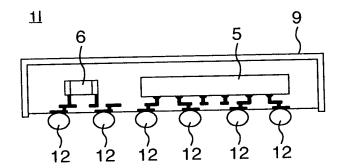


FIG.10a

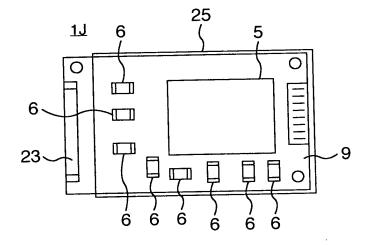


FIG.10b

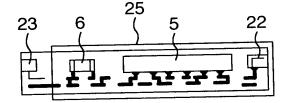


FIG.11



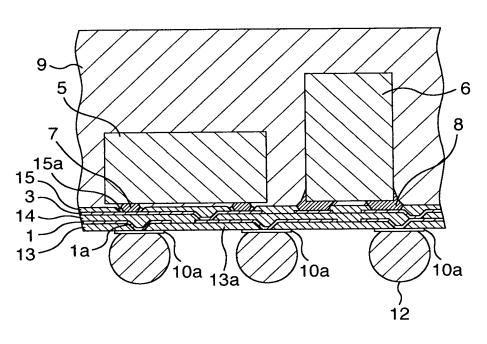


FIG.12a

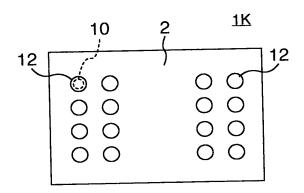


FIG.12d

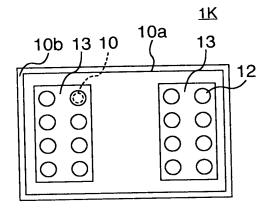


FIG.12b

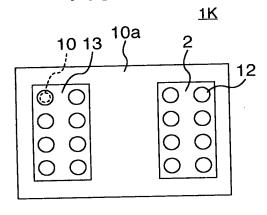


FIG.12e

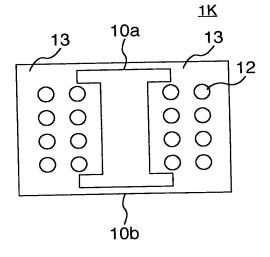


FIG.12c

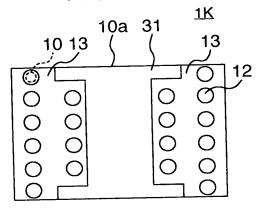


FIG.13

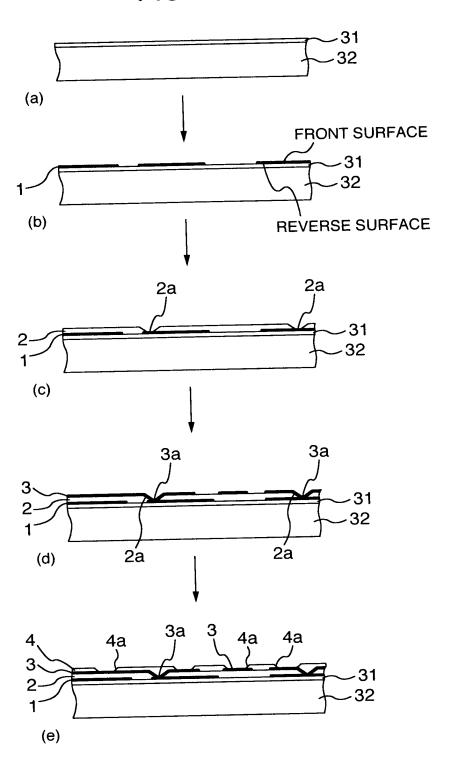


FIG.14

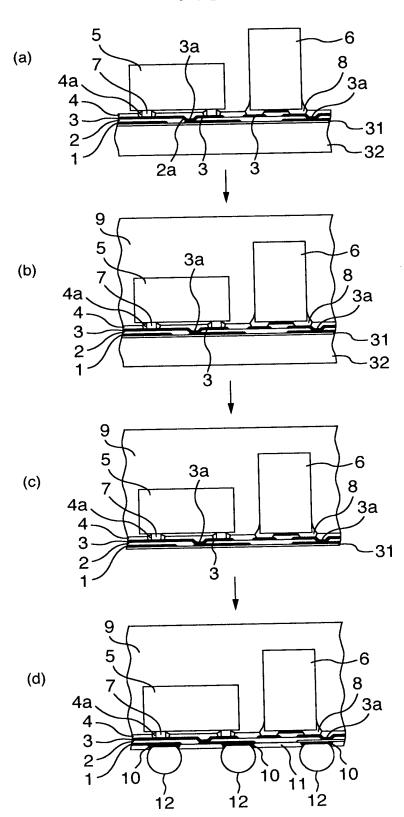


FIG.15

NICKEL PLATING THICKNESS (μm)	CRACK OR THE LIKE OF NICKEL PLATING	STAINLESS - STEEL PLATE CURVE
3 5 8 17 20 25	× 40000	0000×

FIG.16

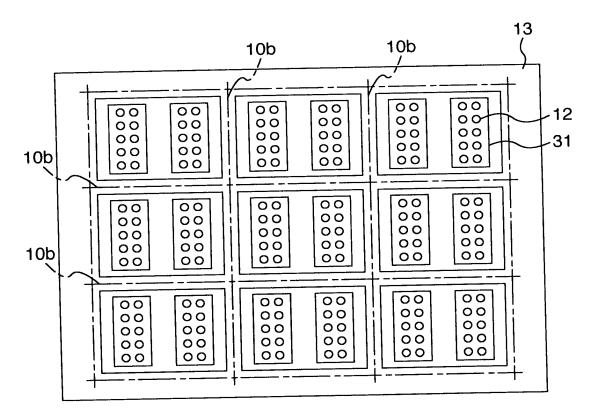


FIG.17

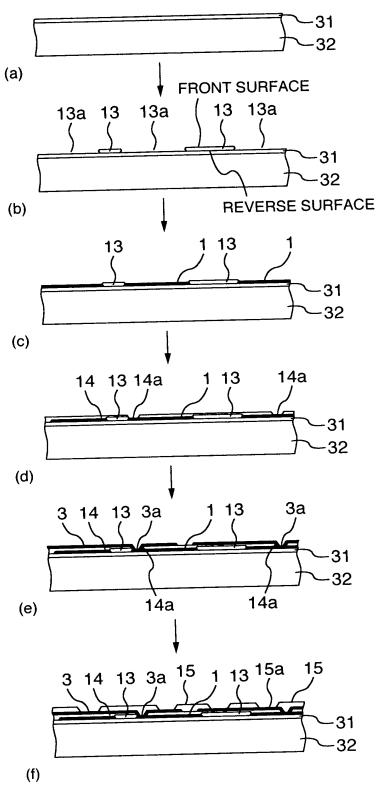


FIG.18

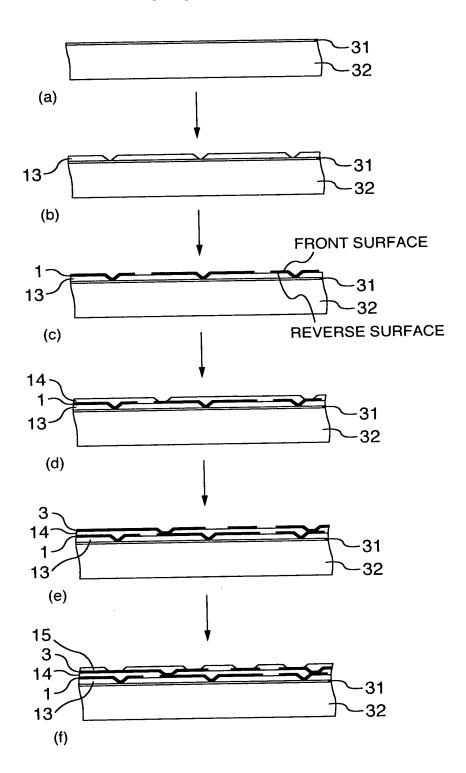


FIG.19

